
From: Kenneth Roller (Services - 6) [/O=DOMINION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=KENNE64]
Sent: 4/22/2015 9:51:02 PM
To: Oula K Shehab-Dandan (Services - 6) [/O=DOMINION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Oula001]; Amelia H Boschen (Services - 6) [/O=DOMINION/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Amelia2]
Subject: FW: PP Tree Clearing Plan

Oula and Amelia,

What do you think about the question from John Klamut (see email below). If we're inside the pond we're not in WOUS, but I'm still not sure about the land disturbance part from the county perspective. Should we talk with PWS?

Below is the definition of Land Disturbance definition and the exemptions from the PWC code:

- Land disturbance or land disturbing activity means a manmade change to the land surface that potentially changes its runoff characteristics, including clearing, grading, or excavation, except that the term shall not include those exemptions specified in [section 23.2-24](#) of this article.
- **Sec. 23.2-24. - Land disturbance activities exempt from stormwater permit requirements.**
 - (a) Except as provided herein, no person may engage in any land disturbing activity until a consolidated stormwater and land disturbance permit has been issued by the director in accordance with the provisions of this article.
 - (b) A Chesapeake Bay Preservation Act land disturbing activity (land disturbance equal or greater than 2,500 square feet and less than one acre) shall be subject to an erosion and sediment control plan consistent with the requirements of the erosion and sediment control ordinance, a stormwater management plan as outlined under [section 23.2-32](#), the technical criteria and administrative requirements for land disturbing activities outlined in [section 23.2-36](#), and the requirements for control measures long-term maintenance outlined under [section 23.2-40](#) and [section 23.2-41](#). Land disturbance activities under this category do not require completion of a registration statement or require coverage under general permit.
 - (c) Notwithstanding any other provisions of this article, the following activities are exempt, unless otherwise required by federal law:
 - (1) Permitted surface or deep mining operations and projects, or oil and gas operations and projects conducted under the provisions of Code of Virginia, title 45.1;
 - (2) Clearing of lands specifically for agricultural purposes and the management, tilling, planting, or harvesting of agricultural, horticultural, or forest crops, livestock feedlot operations, or as additionally set forth by the state water control board in regulations, including engineering operations as follows: construction of terraces, terrace outlets, check dams, desilting basins, dikes, ponds, ditches, strip cropping, lister furrowing, contour cultivating, contour furrowing, land drainage, and land irrigation; however, this exception shall not apply to harvesting of forest crops unless the area on which harvesting occurs is reforested artificially or naturally in accordance with the provisions of Code of Virginia, [title 10.1](#), chapter (§ 10.1-1100 et seq.) or is converted to bona fide agricultural or improved pasture use as described in Code of Virginia, [title 10.1, chapter 11](#), article 9, § 10.1-1163(B);
 - (3) Single-family residences separately built and disturbing less than one acre and not part of a larger common plan of development or sale, including additions or modifications to existing single-family detached residential structures;
 - (4)

Land disturbing activities that disturb less than one acre of land area except for land disturbing activity exceeding an area of 2,500 square feet in all areas of the jurisdictions designated as subject to the Chesapeake Bay Preservation Area Designation and Management Regulations adopted pursuant to the provisions of the Chesapeake Bay Preservation Act ([Code of Virginia,] § 62.1-44.15:67 et seq.), or activities that are part of a larger common plan of development or sale that is one acre or greater of disturbance; however, "board of county supervisors" may reduce this exception to a smaller area of disturbed land or qualify the conditions under which this exception shall apply;

- (5) Discharges to a sanitary sewer or a combined sewer system;
- (6) Activities under a state or federal reclamation program to return an abandoned property to an agricultural or open land use;
- (7) Routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, existing stormwater management and best management practices facilities, or original construction of the project. The paving of an existing road with a compacted or impervious surface and reestablishment of existing associated ditches and shoulders shall be deemed routine maintenance if performed in accordance with this subsection;
- (8) Conducting land disturbing activities in response to a public emergency where the related work requires immediate authorization to avoid imminent endangerment to human health or the environment. In such situations, the director shall be advised of the disturbance within seven days of commencing the land disturbing activity and compliance with the applicable administrative requirements of [section 23.2-30\(a\)](#) is required within 30 days of commencing the land disturbing activity; and
- (9) Minor land disturbing activities associated with individual home gardening/landscaping including maintenance that disturb less than one acre.

Ken

From: John Klamut [mailto:J.Klamut@gaiconsultants.com]

Sent: Wednesday, April 22, 2015 1:52 PM

To: Kenneth Roller (Services - 6)

Cc: Michael A Glagola (Generation - 34); Kenneth Kinder; Jeffrey R Marcell (Generation - 3)

Subject: RE: PP Tree Clearing Plan

Ken,

I spoke to Jeff Marcell and we both agree that equipment can be used within Pond E and D. Jeff asked that I send this email to you to obtain your concurrence before I respond to Glover.

If clearing is required outside the ponds chainsaws should be used to fell the trees per the notes on the plan because the County requires permits for land disturbance outside the ponds.

Thanks,

John

From: John Glover [<mailto:jglover@gloverconstruction.com>]
Sent: Wednesday, April 22, 2015 10:52 AM
To: John Klamut
Cc: Michael A Glagola (Generation - 34); Kenneth Kinder; Jeff Marcell; Kenneth Roller
Subject: Re: PP Tree Clearing Plan

John,

For the clear treeing will the trees inside of pond D need to be cut with a chain saw or can equipment be used with minimal disturbance?

Thanks

John Glover

(252)676-9003

Sent from my iPhone

On Apr 15, 2015, at 4:58 PM, John Klamut <J.Klamut@gaiconsultants.com> wrote:

John,

See the attached figure showing the Pond E Dredging tree clearing areas. The trees should be cleared prior to May 4, 2015. The purpose is to fell trees which may need to be cut for the Pond E Dredging, Placement of Ash in Pond D, and installation of a temporary treatment system for dewatering.

The area that is called out as "Contractor to Verify Trees are located within the Limits of Ash" is associated with a **potential** wetland area based on our draft wetland mapping, so we need to verify there is ash where the trees will be cut. Please let me know if you have any questions.

Based on the aerial, most of the areas called out don't actually have trees in them, so hopefully this won't involve too much cutting. If there are any other areas which need tree cutting in order to perform the dredging or clean closure of Pond E please let me know.

Thanks,

John Klamut

From: Kenneth Kinder
Sent: Wednesday, April 15, 2015 2:48 PM
To: John Klamut
Subject: PP Tree Clearing Plan

John,

Attached is a pdf of the Tree Clearing Plan for Possum Point.

Thanks

Kenneth W. Kinder, PE, CFM
Assistant Engineering Manager

GAI Consultants, Inc.
300 Summers Street, Suite 1100, Charleston, WV 25301

304.926.8100 ext. 2608 <image001.png><image002.png><image003.png><image004.png><image005.png>

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